

# Xin-Gui Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1317197/publications.pdf>

Version: 2024-02-01

135  
papers

7,463  
citations

41344

49  
h-index

58581

82  
g-index

136  
all docs

136  
docs citations

136  
times ranked

6197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Multifunctional Polymers from Aromatic Diamines by Oxidative Polymerizations. <i>Chemical Reviews</i> , 2002, 102, 2925-3030.	47.7	629
2	Preparation, properties and applications of polypyrroles. <i>Reactive and Functional Polymers</i> , 2001, 47, 125-139.	4.1	457
3	Powerful Reactive Sorption of Silver(I) and Mercury(II) onto Poly(phenylenediamine) Microparticles. <i>Langmuir</i> , 2009, 25, 1675-1684.	3.5	245
4	Carbon Nanotube/Polyaniline Composite Nanofibers: Facile Synthesis and Chemosensors. <i>Nano Letters</i> , 2011, 11, 954-959.	9.1	215
5	Rapid and Effective Adsorption of Lead Ions on Fine Poly(phenylenediamine) Microparticles. <i>Chemistry - A European Journal</i> , 2006, 12, 4341-4350.	3.3	193
6	Synthesis and Heavy-Metal-Ion Sorption of Pure Sulfophenylenediamine Copolymer Nanoparticles with Intrinsic Conductivity and Stability. <i>Chemistry - A European Journal</i> , 2007, 13, 6009-6018.	3.3	180
7	Ultrasensitive Pb(II) Potentiometric Sensor Based on Copolyaniline Nanoparticles in a Plasticizer-Free Membrane with a Long Lifetime. <i>Analytical Chemistry</i> , 2012, 84, 134-140.	6.5	149
8	Facile Synthesis and Highly Reactive Silver Ion Adsorption of Novel Microparticles of Sulfodiphenylamine and Diaminonaphthalene Copolymers. <i>Chemistry of Materials</i> , 2005, 17, 5411-5419.	6.7	138
9	Thermal degradation of cellulose and cellulose esters. <i>Journal of Applied Polymer Science</i> , 1998, 68, 293-304.	2.6	129
10	Strong Adsorbability of Mercury Ions on Aniline/Sulfoanisidine Copolymer Nanosorbents. <i>Chemistry - A European Journal</i> , 2009, 15, 4573-4581.	3.3	124
11	Efficient and Scalable Synthesis of Pure Polypyrrole Nanoparticles Applicable for Advanced Nanocomposites and Carbon Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2010, 114, 19244-19255.	3.1	122
12	Synthesis and strong heavy-metal ion sorption of copolymer microparticles from phenylenediamine and its sulfonate. <i>Journal of Materials Chemistry</i> , 2012, 22, 17685.	6.7	115
13	Morphology and gas permselectivity of blend membranes of polyvinylpyridine with ethylcellulose. <i>Polymer</i> , 2001, 42, 6859-6869.	3.8	106
14	Synthesis, Film-Forming, and Electronic Properties of Phenylenediamine Copolymers Displaying An Uncommon Tricolor. <i>Macromolecules</i> , 2007, 40, 1489-1496.	4.8	104
15	Facile Optimal Synthesis of Inherently Electroconductive Polythiophene Nanoparticles. <i>Chemistry - A European Journal</i> , 2009, 15, 6446-6455.	3.3	104
16	Facile synthesis of poly(1,8-diaminonaphthalene) microparticles with a very high silver-ion adsorbability by a chemical oxidative polymerization. <i>Acta Materialia</i> , 2004, 52, 5363-5374.	7.9	101
17	Self-Stabilized Nanoparticles of Intrinsically Conducting Copolymers from Sulfonic Anisidine. <i>Small</i> , 2008, 4, 1201-1209.	10.0	101
18	Interfacial Synthesis and Widely Controllable Conductivity of Polythiophene Microparticles. <i>Journal of Physical Chemistry B</i> , 2009, 113, 9718-9727.	2.6	96

#	ARTICLE	IF	CITATIONS
19	Ultra-sensitive chemosensors for Fe(III) and explosives based on highly fluorescent oligofluoranthene. <i>Chemical Science</i> , 2013, 4, 1970.	7.4	94
20	Redox Sorption and Recovery of Silver Ions as Silver Nanocrystals on Poly(aniline-co-5-sulfo-2-nitroaniline) Nanosorbents. <i>Chemistry - A European Journal</i> , 2010, 16, 10113-10123.	3.3	92
21	Facile High-Yield Synthesis of Polyaniline Nanosticks with Intrinsic Stability and Electrical Conductivity. <i>Chemistry - A European Journal</i> , 2008, 14, 10309-10317.	3.3	91
22	Lead ion-selective electrodes based on polyphenylenediamine as unique solid ionophores. <i>Talanta</i> , 2011, 85, 1575-1584.	5.5	91
23	Facile Synthesis of Water-Dispersible Conducting Polymer Nanospheres. <i>ACS Nano</i> , 2010, 4, 5193-5202.	14.6	90
24	Lead-ion potentiometric sensor based on electrically conducting microparticles of sulfonic phenylenediamine copolymer. <i>Analyst</i> , 2013, 138, 3820.	3.5	90
25	Synthesis and characterization of o-phenylenediamine and xylylene copolymers. <i>Polymer</i> , 2001, 42, 4099-4107.	3.8	88
26	Oxidative polymerization of o-phenylenediamine and pyrimidylamine. <i>Polymer Degradation and Stability</i> , 2000, 71, 31-38.	5.8	85
27	Oligotriphenylene Nanofiber Sensors for Detection of Nitro-Based Explosives. <i>Advanced Functional Materials</i> , 2012, 22, 726-735.	14.9	85
28	Thermal decomposition kinetics of thermotropic poly(oxybenzoate-co-oxynaphthoate) Vectra copolyester. <i>Polymer Degradation and Stability</i> , 1999, 64, 81-90.	5.8	80
29	Sulfonated Polyaniline Nanostructures Synthesized via Rapid Initiated Copolymerization with Controllable Morphology, Size, and Electrical Properties. <i>Macromolecules</i> , 2012, 45, 1570-1579.	4.8	80
30	Simple Efficient Synthesis of Strongly Luminescent Polypyrene with Intrinsic Conductivity and High Carbon Yield by Chemical Oxidative Polymerization of Pyrene. <i>Chemistry - A European Journal</i> , 2010, 16, 4803-4813.	3.3	79
31	Facile Synthesis of Polysulfoaminoanthraquinone Nanosorbents for Rapid Removal and Ultrasensitive Fluorescent Detection of Heavy Metal Ions. <i>Journal of Physical Chemistry C</i> , 2011, 115, 5301-5315.	3.1	74
32	Kinetics of thermal degradation of thermotropic poly(p-oxybenzoate-co-ethylene terephthalate) by single heating rate methods. <i>Polymer International</i> , 1998, 46, 289-297.	3.1	72
33	Synthesis of Semiconducting Polymer Microparticles as Solid Ionophore with Abundant Complexing Sites for Long-Life Pb(II) Sensors. <i>ACS Applied Materials &amp; Interfaces</i> , 2014, 6, 22096-22107.	8.0	70
34	Lead(II) ion-selective electrode based on polyaminoanthraquinone particles with intrinsic conductivity. <i>Talanta</i> , 2009, 78, 498-505.	5.5	69
35	Conformational transition and liquid crystalline state of regenerated silk fibroin in water. <i>Biopolymers</i> , 2008, 89, 497-505.	2.4	68
36	Preparation and characterization of poly(p-phenylenediamine-co-xylylene). <i>Journal of Applied Polymer Science</i> , 2001, 81, 3107-3116.	2.6	67

#	ARTICLE	IF	CITATIONS
37	Thermal decomposition of cellulose ethers. <i>Journal of Applied Polymer Science</i> , 1999, 73, 2927-2936.	2.6	66
38	Thermal degradation of Kevlar fiber by high-resolution thermogravimetry. <i>Journal of Applied Polymer Science</i> , 1999, 71, 565-571.	2.6	65
39	Oxidative copolymers of aniline witho-toluidine: Their structure and thermal properties. <i>Journal of Applied Polymer Science</i> , 2001, 81, 1838-1847.	2.6	62
40	Efficient multicyclic sorption and desorption of lead ions on facily prepared poly(m-phenylenediamine) particles with extremely strong chemoresistance. <i>Journal of Colloid and Interface Science</i> , 2007, 313, 72-79.	9.4	62
41	Preparation and characterization of soluble terpolymers fromm-phenylenediamine,o-anisidine, and 2,3-xylylidine. <i>Journal of Polymer Science Part A</i> , 2001, 39, 3989-4000.	2.3	61
42	Synthesis of CuO Perpendicularly Cross-Bedded Microstructure via a Precursor-Based Route. <i>Crystal Growth and Design</i> , 2009, 9, 4108-4115.	3.0	59
43	Longan Shell as Novel Biomacromolecular Sorbent for Highly Selective Removal of Lead and Mercury Ions. <i>Journal of Physical Chemistry B</i> , 2010, 114, 3534-3542.	2.6	58
44	The preparation of polyaniline waterborne latex nanoparticles and their films with anti-corrosivity and semi-conductivity. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2004, 248, 111-120.	4.7	56
45	Productive Synthesis and Properties of Polydiaminoanthraquinone and Its Pure Self-Stabilized Nanoparticles with Widely Adjustable Electroconductivity. <i>Chemistry - A European Journal</i> , 2007, 13, 8884-8896.	3.3	56
46	Efficient Synthesis of Intrinsically Conducting Polypyrrole Nanoparticles Containing Hydroxy Sulfoaniline as Key Self-Stabilized Units. <i>Journal of Physical Chemistry C</i> , 2009, 113, 21586-21595.	3.1	55
47	Highly dispersible polypyrrole nanospheres for advanced nanocomposite ultrafiltration membranes. <i>Materials Horizons</i> , 2014, 1, 58-64.	12.2	55
48	Facile Synthesis and Intrinsic Conductivity of Novel Pyrrole Copolymer Nanoparticles with Inherent Self-Stability. <i>Journal of Physical Chemistry B</i> , 2007, 111, 5829-5836.	2.6	54
49	Synthesis and properties of a functional copolymer from N-ethylaniline and aniline by an emulsion polymerization. <i>Polymer</i> , 2005, 46, 1523-1533.	3.8	51
50	Combinatorial Screening of Potentiometric Pb(II) Sensors from Polysulfoaminoanthraquinone Solid Ionophore. <i>ACS Combinatorial Science</i> , 2014, 16, 128-138.	3.8	50
51	Synthesis and characterization of pyrrole and anisidine copolymers. <i>Polymer</i> , 2001, 42, 6095-6103.	3.8	49
52	Resultful synthesis of polyvinyltetrazole from polyacrylonitrile. <i>Reactive and Functional Polymers</i> , 2004, 59, 53-61.	4.1	48
53	Facile Synthesis and Optimization of Conductive Copolymer Nanoparticles and Nanocomposite Films from Aniline with Sulfodiphenylamine. <i>Chemistry - A European Journal</i> , 2006, 12, 1349-1359.	3.3	48
54	Thermal degradation of bisphenol A polycarbonate by high-resolution thermogravimetry. <i>Polymer International</i> , 1999, 48, 387-391.	3.1	47

#	ARTICLE	IF	CITATIONS
55	Optimization of Polymerization Conditions of Furan with Aniline for Variable Conducting Polymers. ACS Combinatorial Science, 2006, 8, 670-678.	3.3	44
56	Carbon nanotube/polyaniline nanofiber ultrafiltration membranes. Journal of Materials Chemistry A, 2013, 1, 15390.	10.3	44
57	Synthesis and characterization of pyrrole and m-toluidine copolymers. Synthetic Metals, 2001, 123, 435-441.	3.9	43
58	Synthesis and characterization of liquid crystalline polymers from p-hydroxybenzoic acid, poly(ethylene terephthalate), and third monomers. Journal of Applied Polymer Science, 1997, 66, 2129-2138.	2.6	42
59	Effect of polymerization conditions on p-phenylenediamine and o-phenetidine oxidative copolymers. Polymer International, 2005, 54, 70-82.	3.1	41
60	A soluble ladder copolymer from m-phenylenediamine and ethoxyaniline. Polymer, 2003, 44, 5579-5595.	3.8	39
61	Multilayer ultrathin-film composite membranes for oxygen enrichment. Journal of Applied Polymer Science, 1997, 66, 2139-2147.	2.6	38
62	Thermal decomposition kinetics of thermotropic copolyesters made from trans-p-hydroxycinnamic acid and p-hydroxybenzoic acid. Journal of Applied Polymer Science, 2004, 91, 445-454.	2.6	38
63	Preparation and identification of a soluble copolymer from pyrrole and o-toluidine. Journal of Applied Polymer Science, 2001, 82, 510-518.	2.6	36
64	Facile Synthesis of Processible Aminoquinoline/Phenetidine Copolymers and Their Pure Semiconducting Nanoparticles. Macromolecules, 2005, 38, 4211-4219.	4.8	36
65	Synthesis and Characterization of Poly(aniline-co-xylylene)s. Polymer Journal, 2000, 32, 348-353.	2.7	35
66	Effect of molecular weight on crystallization and melting of poly(trimethylene terephthalate). 1: Isothermal and dynamic crystallization. Polymer Engineering and Science, 2001, 41, 1655-1664.	3.1	35
67	Synthesis and properties of processible copolymer microparticles from chloroanilines and aniline. Journal of Materials Chemistry, 2005, 15, 1343.	6.7	35
68	High-resolution thermogravimetry of polyphenylene sulfide film under four atmospheres. Journal of Applied Polymer Science, 2002, 83, 2053-2059.	2.6	34
69	Facile synthesis of highly soluble copolymers and sub-micrometer particles from ethylaniline with anisidine and sulfoanisidine. Polymer, 2004, 45, 101-115.	3.8	33
70	Synthesis and Multifunctionality of Self-Stabilized Poly(aminoanthraquinone) Nanofibrils. Journal of Physical Chemistry C, 2011, 115, 9486-9497.	3.1	31
71	Thermal degradation of bisphenol A polysulfone by high-resolution thermogravimetry. Reactive and Functional Polymers, 1999, 42, 59-64.	4.1	30
72	Oxidative copolymerization of 2-pyridylamine and aniline. Journal of Polymer Science Part A, 2000, 38, 4407-4418.	2.3	30

#	ARTICLE	IF	CITATIONS
73	Effective role of eco-friendly acetyl tributyl citrate in large-scale catalyst-free synthesis of waterborne polyurethanes without volatile organic compounds. <i>Journal of Cleaner Production</i> , 2019, 237, 117543.	9.3	30
74	Synthesis and nitrosation of processible copolymers from pyrrole and ethylaniline. <i>Polymer</i> , 2004, 45, 385-398.	3.8	28
75	Kinetics of thermal degradation of liquid-crystalline aromatic polymers. <i>Angewandte Makromolekulare Chemie</i> , 1998, 256, 9-19.	0.2	27
76	Soluble copolymers via oxidative polymerization of pyrimidylamine and anisidine. <i>Polymer</i> , 2001, 42, 3427-3435.	3.8	27
77	High-resolution thermogravimetric analysis of poly(trimethylene terephthalate) with different molecular weights. <i>Polymer Testing</i> , 2001, 20, 491-502.	4.8	27
78	Highly cost-efficient sorption and desorption of mercury ions onto regenerable poly(m-phenylenediamine) microspheres with many active groups. <i>Chemical Engineering Journal</i> , 2020, 391, 123515.	12.7	27
79	Purely Organic Room-Temperature Phosphorescence Endowing Fast Intersystem Crossing from Through-Space Spin-Orbit Coupling. <i>Jacs Au</i> , 2021, 1, 1694-1699.	7.9	27
80	UV-activated hydrosilylation: a facile approach for synthesis of hyperbranched polycarbosilanes. <i>Applied Organometallic Chemistry</i> , 2009, 23, 277-282.	3.5	26
81	Interfacial chemical oxidative synthesis of multifunctional polyfluoranthene. <i>Chemical Science</i> , 2015, 6, 2087-2101.	7.4	26
82	Highly sensing and transducing materials for potentiometric ion sensors with versatile applicability. <i>Progress in Materials Science</i> , 2022, 125, 100885.	32.8	26
83	Preparation and solubility of a partial ladder copolymer from p-phenylenediamine and o-phenetidine. <i>Polymer</i> , 2003, 44, 6273-6285.	3.8	25
84	Simple Synthesis of Aminoquinoline/Ethylaniline Copolymer Semiconducting Nanoparticles. <i>Chemistry - A European Journal</i> , 2005, 11, 4247-4256.	3.3	25
85	Interfacial Synthesis and Functionality of Self-Stabilized Polydiaminonaphthalene Nanoparticles. <i>Chemistry - A European Journal</i> , 2012, 18, 9877-9885.	3.3	25
86	Structure and properties of liquid crystalline naphthalenediol copolyesters. <i>Journal of Applied Polymer Science</i> , 1994, 51, 1913-1921.	2.6	24
87	Thermogravimetry of Thermoplastic Polyimide Powders under Four Different Atmospheres. <i>Macromolecular Materials and Engineering</i> , 2001, 286, 421-428.	3.6	24
88	High-resolution thermogravimetry of polyethersulfone chips in four atmospheres. <i>Journal of Applied Polymer Science</i> , 2003, 90, 3631-3637.	2.6	24
89	Cost-Effective Sustainable Synthesis of High-Performance High-Molecular-Weight Poly(trimethylene) Tj ETQq1 1 0.784314 rgBT /Overbo <i>Engineering</i> , 2017, 5, 2181-2195.	6.7	24
90	High-resolution thermogravimetry of cellulose esters. <i>Journal of Applied Polymer Science</i> , 1999, 71, 573-578.	2.6	23

#	ARTICLE	IF	CITATIONS
91	Synthesis and properties of processable conducting copolymers from N-ethylaniline with aniline. <i>Journal of Polymer Science Part A</i> , 2004, 42, 6109-6124.	2.3	23
92	Dynamic Reversible Adsorption and Desorption of Lead Ions Through a Packed Column of Poly(m-phenylenediamine) Spheroids. <i>Soft Materials</i> , 2010, 8, 149-163.	1.7	22
93	Actual air separation through poly(aniline-co-toluidine)/ethylcellulose blend thin-film composite membranes. <i>Journal of Applied Polymer Science</i> , 2000, 75, 458-463.	2.6	21
94	Synthesis and characterization of a soluble terpolymer from pyridylamine, aniline and xylydine. <i>Polymer Degradation and Stability</i> , 2001, 71, 333-341.	5.8	21
95	Electrocopolymerization of meta-phenylenediamine and ortho-phenetidine. <i>Reactive and Functional Polymers</i> , 2005, 62, 261-270.	4.1	20
96	Thermal decomposition kinetics of thermotropic poly(oxybenzoate-co-trimethylene terephthalate). <i>Journal of Applied Polymer Science</i> , 2000, 78, 2025-2036.	2.6	19
97	Chemical Response of Nanocomposite Membranes of Electroactive Polydiaminonaphthalene Nanoparticles to Heavy Metal Ions. <i>Journal of Physical Chemistry C</i> , 2014, 118, 11990-11999.	3.1	19
98	Scalable Synthesis of Poly(ester-co-ether) Elastomers via Direct Catalytic Esterification of Terephthalic Acid with Highly Active Zr-Mg Catalyst. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 9074-9085.	6.7	19
99	Facile synthesis and characterization of the copolymers and their pure nanoparticles from aniline with 4-sulfonic diphenylamine. <i>Journal of Polymer Science Part A</i> , 2004, 42, 3380-3394.	2.3	18
100	Cleaner synthesis and systematical characterization of sustainable poly(isosorbide-co-ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38 483-497.	9.3	18
101	Development of clean performance-tunable waterborne polyurethane using acetyl tributyl citrate for transferable holographic films. <i>Journal of Cleaner Production</i> , 2021, 279, 123496.	9.3	18
102	Synthesis of Electroconducting Narrowly Distributed Nanoparticles and Nanocomposite Films of Orthoanilic Acid/Aniline Copolymers. <i>ACS Combinatorial Science</i> , 2006, 8, 174-183.	3.3	17
103	High-resolution thermogravimetry of poly(2,6-dimethyl-1,4-phenylene oxide). <i>Journal of Applied Polymer Science</i> , 1999, 71, 1887-1892.	2.6	16
104	Thermogravimetric kinetics of thermotropic copolyesters containing p-oxybenzoate unit by multiple heating-rate methods. <i>Journal of Applied Polymer Science</i> , 1999, 74, 2016-2028.	2.6	16
105	THERMAL DEGRADATION KINETICS OF THERMOTROPIC COPOLY (P-OXYBENZOATE-ETHYLENE) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Science - Pure and Applied Chemistry, 1999, 36, 859-878.	2.2	16
106	Synthesis of a soluble pyrrole copolymer with phenetidine. <i>Journal of Polymer Science Part A</i> , 2004, 42, 2073-2092.	2.3	16
107	Synthesis and air separation of soluble terpolymers from Aniline, Toluidine, and Xylydine. <i>Journal of Applied Polymer Science</i> , 2001, 82, 790-798.	2.6	15
108	Template-free synthesis of tunable hollow microspheres of aniline and aminocarbazole copolymers emitting colorful fluorescence for ultrasensitive sensors. <i>Chemical Engineering Journal</i> , 2019, 357, 776-786.	12.7	15

#	ARTICLE	IF	CITATIONS
109	Investigations on the influence of energy source on time-dependent hormesis: A case study of sulfadoxine to <i>Aliivibrio fischeri</i> in different cultivation systems. <i>Science of the Total Environment</i> , 2021, 775, 145877.	8.0	15
110	An electrochromic film device to teach polymer electrochemical physics. <i>American Journal of Physics</i> , 2007, 75, 839-843.	0.7	14
111	Efficient synthesis of oligofluoranthene nanorods with tunable functionalities. <i>Chemical Science</i> , 2015, 6, 7190-7200.	7.4	14
112	High-resolution thermogravimetry of liquid crystalline copoly(p-oxybenzoate-ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (ter	2.6	13
113	MOLECULAR CHAIN STRUCTURE OF THERMOTROPICp-OXYBENZOATE/ETHYLENE TEREPHTHALATE/VANILLATE OR PHENYLENE TEREPHTHALATE TERPOLYMERS. <i>Polymer-Plastics Technology and Engineering</i> , 2000, 39, 317-331.	1.9	13
114	Title is missing!. <i>Angewandte Makromolekulare Chemie</i> , 1997, 249, 183-198.	0.2	12
115	Facile synthesis of oxidative copolymers from aminoquinoline and anisidine. <i>Polymer</i> , 2004, 45, 4693-4704.	3.8	12
116	Synthesis of poly(1,5-diaminonaphthalene) microparticles with abundant amino and imino groups as strong adsorbers for heavy metal ions. <i>Mikrochimica Acta</i> , 2019, 186, 208.	5.0	12
117	Title is missing!. <i>Angewandte Makromolekulare Chemie</i> , 1997, 249, 163-181.	0.2	11
118	Structure and high-resolution thermogravimetry of liquid-crystalline copoly(p-oxybenzoate-ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.1	11
119	Highly emissive phenylene-expanded [5]radialene. <i>Chemical Communications</i> , 2020, 56, 3911-3914.	4.1	11
120	Thermal degradation kinetics of thermotropic poly(p-oxybenzoate-co-p,p'-biphenylene terephthalate) fiber. <i>Journal of Applied Polymer Science</i> , 1999, 71, 1923-1931.	2.6	10
121	Titrimetric analysis of total mercury ions including mercury(II) ions. <i>Monatshefte für Chemie</i> , 2008, 139, 1157-1162.	1.8	9
122	Actual air separation across multilayer composite membranes. <i>Journal of Applied Polymer Science</i> , 2000, 77, 2396-2403.	2.6	8
123	High-resolution thermogravimetric kinetics of liquid crystalline poly(p-oxybenzoate-co-ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10	4.8	8
124	Structure of liquid crystalline copolyesters from two acetoxybenzoic acids and polyethylene terephthalate. <i>Journal of Applied Polymer Science</i> , 1999, 73, 2921-2925.	2.6	7
125	Recent progress on adsorption and membrane separation for organic contaminants on multi-dimensional graphene. <i>Materials Today Chemistry</i> , 2021, 22, 100603.	3.5	7
126	Hormetic dose-response of halogenated organic pollutants on <i>Microcystis aeruginosa</i> : Joint toxic action and mechanism. <i>Science of the Total Environment</i> , 2022, 829, 154581.	8.0	7



#	ARTICLE	IF	CITATIONS
127	High-resolution thermogravimetry of poly(phenylene sulfide) film under four atmospheres. Journal of Applied Polymer Science, 2002, 83, 1940-1946.	2.6	6
128	Facile synthesis of semi-conducting particles of oxidative melamine/toluidine copolymers with solvatochromism. Reactive and Functional Polymers, 2005, 62, 285-294.	4.1	6
129	Nitrogen-Bearing Organic Compounds as Carriers for Lead Ion-Selective Electrodes with Excellent Response. Chinese Journal of Analytical Chemistry, 2008, 36, 1735-1741.	1.7	6
130	High-resolution thermogravimetry of poly(4-methyl-1-pentene). Journal of Applied Polymer Science, 1999, 71, 2201-2207.	2.6	5
131	Structure and thermal degradation of poly(N-phenyl acrylamide) and poly(N-phenyl methacrylamide). Journal of Applied Polymer Science, 2003, 88, 1065-1071.	2.6	5
132	Synthesis and Sublimation Kinetics of a Highly Volatile Asymmetric Iron(II) Amidinate. European Journal of Inorganic Chemistry, 2007, 2007, 1135-1142.	2.0	3
133	Facile preparation and characterization of copolymer nanoparticles from pyrrole and aniline-2-sulfonic acid. Mikrochimica Acta, 2010, 171, 341-347.	5.0	3
134	Preparation and characterization of the copolymer containing N-pyridyl bi(methacryl)imide unit. Journal of Applied Polymer Science, 2002, 86, 1673-1678.	2.6	2
135	Oxidative copolymerization between toluidine and vinyl acetate. Journal of Applied Polymer Science, 2006, 100, 3562-3573.	2.6	0